

Theodore Roosevelt National Park, Boundary Metadata

Identification_Information:

Citation:

Citation_Information:

Originator: National Park Service, Water Resources Division

Publication_Date: 199904

Title: National Park System Boundary Dataset

Geospatial_Data_Presentation_Form: Map

Publication_Information:

Publication_Place: Fort Collins, Colorado

Publisher: National Park Service, Water Resources Division

Online_Linkage: http://biology.usgs.gov/npsveg/thro/index.html#geospatial_veg_info

Description:

Abstract:

This dataset contains 340 National Park

System unit boundaries. Under the jurisdiction of the National Park Service (NPS), these park units are located throughout the United States (U.S.) and its territories. Almost all the parks are located north of the equator in the western hemisphere; although a couple parks are south of the equator or in the eastern hemisphere. The dataset was compiled (and edited) from a variety sources: park-based GIS databases; U.S. Geological Survey 7.5' 1:24,000 quadrangles; NPS Park Land Status Maps; legal.

Purpose:

These digital park unit boundaries should not be used for any legal boundary disputes. They are intended solely for use only in identifying the general locations of national park units throughout the U.S. This dataset was compiled to assist the NPS Water Resources Division in determining the proximity of certain hydrographic features to national park units and whether national park units are contained in other management units.

Time_Period_of_Content:

Time_Period_Information:

Range_of_Dates/Times:

Beginning_Date: 1992

Ending_Date: 1999

Currentness_Reference: Source boundary dates

Status:

Progress: Complete

Maintenance_and_Update_Frequency: Irregular

Spatial_Domain:

Description_of_Geographic_Extent: Theodore Roosevelt National Park, North Dakota

Bounding_Coordinates:

West_Bounding_Coordinate: -170.7235

East_Bounding_Coordinate: 145.7298

North_Bounding_Coordinate: 68.65592

South_Bounding_Coordinate: -14.28846

Keywords:

Theme:

Theme_Keyword_Thesaurus: None

Theme_Keyword: national park boundaries

Theme_Keyword: federal lands

Place:

Place_Keyword_Thesaurus: None

Place_Keyword: Theodore Roosevelt National Park

Place_Keyword: North Dakota

Place_Keyword: USA

Access_Constraints: None

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Use_Constraints: This digital national park unit boundary should not be used for any legal boundary disputes. To obtain the most accurate, current boundary, users should contact the specific park. The National Park Service shall not be held liable for improper or incorrect use of the park boundary data described and/or contained herein. These data are not legal documents and are not intended to be used as such. The information contained in these data is dynamic and may change over time. The data are no better than the original sources from which they were derived. In fact, the data are likely less accurate than the original sources as no attempt has been made to thoroughly error check the data. It is the responsibility of the data user to use the data appropriately and consistent within the limitations of geospatial data in general and these data in particular. The National Park Service and the US Geological Survey gives no warranty, expressed or implied, as to the accuracy, reliability, or completeness of these data. It is strongly recommended that these data are directly acquired from an NPS server and not indirectly through other sources which may have changed the data in some way. Although these data have been processed successfully on a computer system at the USGS, no warranty expressed or implied is made regarding the utility of the data on another system or for general or scientific purposes, nor shall the act of distribution constitute any such warranty. This disclaimer applies both to individual use of the data and aggregate use with other data.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: National Park Service, Water Resources Division

Contact_Position: GIS Specialist

Contact_Address:

Address_Type: Mailing and physical address

Address: 1201 Oak Ridge Drive, Suite 250

City: Fort Collins

State_or_Province: Colorado

Postal_Code: 80525

Country: USA

Contact_Voice_Telephone: unknown

Native_Data_Set_Environment:

The National Park System Boundary Dataset was created, edited, and/or compiled in Environmental System's Research Institute's ATLAS*GIS software running on a personal computer. The original source boundaries may have been digitized within a variety of GIS and CAD systems.

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report:

The attribute accuracy was tested by manual comparison of the source with hard copy printouts. Attributes were further verified by visual inspection.

Logical_Consistency_Report:

Tests for logical consistency are performed by digitizing software (ATLAS*GIS).

Completeness_Report:

Dataset contains boundaries for only 1 of 375 park units. Park boundaries are generally the legislative boundary only. No attempt has been made to include or exclude inholdings within the designated boundary.

Lineage:

Source_Information:

Source_Citation:

Citation_Information:

Originator: National Park Service, Water Resources Division

Publication_Date: 199904

Title: National Park System Boundary Dataset

Geospatial_Data_Presentation_Form: vector digital data

Type_of_Source_Media: electronic file

Source_Time_Period_of_Content:

Time_Period_Information:

Range_of_Dates/Times:

Beginning_Date: 1992

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Ending_Date: 1999

Source_Currentness_Reference: boundary dates

Source_Citation_Abbreviation: NPSWRDPARKBDYSVer.2

Source_Contribution: National park unit designated boundaries.

Process_Step:

Process_Description:

This national park boundaries dataset was compiled by combining park boundaries from a variety of sources: extant digital park-based GIS databases; analog U.S. Geological Survey 7.5' 1:24,000 quadrangles; analog NPS Park Land Status Maps; legal descriptions; etc.). Digital boundaries from existing park GIS databases were converted to ATLAS*GIS format and thinned as necessary to reduce the number of points describing the boundary to a maximum of 4,096. Analog boundaries from the U.S. Geological Survey 7.5' 1:24,000 quadrangles and from NPS Park Land Status Maps were digitized in ATLAS*GIS and directly incorporated into the master dataset.

Process_Date: 1992/1999

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Planar:

Grid_Coordinate_System:

Grid_Coordinate_System_Name: Universal Transverse Mercator

Universal_Transverse_Mercator:

UTM_Zone_Number: 13

Transverse_Mercator:

Longitude_of_Central_Meridian: -105

Latitude_of_Projection_Origin: 0

False_Easting: 0

False_Northing: 0

Scale_Factor_at_Central_Meridian: .9996

Planar_Coordinate_Information:

Planar_Coordinate_Encoding_Method: coordinate pair

Coordinate_Representation:

Abscissa_Resolution: 1

Ordinate_Resolution: 1

Planar_Distance_Units: meters

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1927

Ellipsoid_Name: Clarke 1866

Semi-major_Axis: 6378137

Denominator_of_Flattening_Ratio: 298.257

Entity_and_Attribute_Information:

Overview_Description:

Entity_and_Attribute_Overview:

Three basic attributes are assigned to each park boundary: (1) a unique four character code; (2) a full park name; and (3) boundary source information. The four character code is generally a combination of the first two letters of the first two words in a park's name (or the first four letters if the park has a one word name). For example, Yosemite National Park is YOSE while Rocky Mountain National Park is ROMO. The park's full name is the actual given name of the park. The boundary source information provides the date, scale, and originator of the particular park boundary.

Entity_and_Attribute_Detail_Citation: NA

USGS-NPS Vegetation Mapping Program

Theodore Roosevelt National Park

Distribution_Information:

Distributor:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: USGS Center for Biological Informatics

Contact_Position: USGS-NPS Vegetation Mapping Program Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: United States Geological Survey, Center for Biological Informatics

Address: MS 302, Bldg 810, Room 8000

Address: Denver Federal Center

City: Denver

State_or_Province: Colorado

Postal_Code: 80225

Country: USA

Contact_Voice_Telephone: 303 202-4220

Contact_Facsimile_Telephone: 303 202-4219

Contact_Facsimile_Telephone: 303 202-4229

Contact_Electronic_Mail_Address: gs-b-npsveg@usgs.gov

Resource_Description: Digital data were compiled for use in NPS decision making.

Distribution_Liability:

The U.S. Geological Survey and the National Park Service shall not be held liable for improper or incorrect use of the data described and/or contained herein. These data and related graphics (i.e., GIF or JPG format files) are not legal documents and are not intended to be used as such. The information contained in these data is dynamic and may change over time. The data are not better than the original sources from which they were derived. It is the responsibility of the data user to use the data appropriately and consistent within the limitations of geospatial data in general and these data in particular. The related graphics are intended to aid the data user in acquiring relevant data; it is not appropriate to use the related graphics as data.

The U.S. Geological Survey and the National Park Service gives no warranty, expressed or implied, as to the accuracy, reliability, or completeness of these data. It is strongly recommended that these data are directly acquired from an NPS server and not indirectly through other sources which may have changed the data in some way. Although these data have been processed successfully on computer systems at the U.S. Geological Survey and the National Park Service, no warranty expressed or implied is made regarding the utility of the data on other systems for general or scientific purposes, nor shall the act of distribution constitute any such warranty. this disclaimer applies both to individual use of the data and aggregate use with other data.

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Format_Name: HTML

Digital_Transfer_Option:

Online_Option:

Computer_Contact_Information:

Network_Address:

Network_Resource_Name: http://biology.usgs.gov/npsveg/thro/index.html#geospatial_veg_info

Access_Instructions: Internet Access

Fees: Organizations/individuals may need to provide suitable media to reproduce the data.

Metadata_Reference_Information:

Metadata_Date: 19990429

Metadata_Review_Date: 20060906

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

USGS-NPS Vegetation Mapping Program
Theodore Roosevelt National Park

Contact_Organization: USGS-NPS Vegetation Mapping Program Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address:

U.S. Geological Survey, Center for Biological Informatics, MS 302,

Room 8000, Building 810, Denver Federal Center

City: Denver

State_or_Province: Colorado

Postal_Code: 80225

Country: USA

Contact_Voice_Telephone: (303) 202-4220

Contact_Facsimile_Telephone: (303) 202-4219

Contact_Electronic_Mail_Address: gs-b-npsveg@usgs.gov

Metadata_Standard_Name: FGDC-STD-001.1-1999 Content Standard for Digital Geospatial Metadata, 1998 Part 1:
Biological Data Profile, 1999

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Extensions:

Online_Linkage: <http://biology.usgs.gov/fgdc.bio/bionwext.txt>

Profile_Name: Biological Data Profile FGDC-STD-001.1-1999